F G.

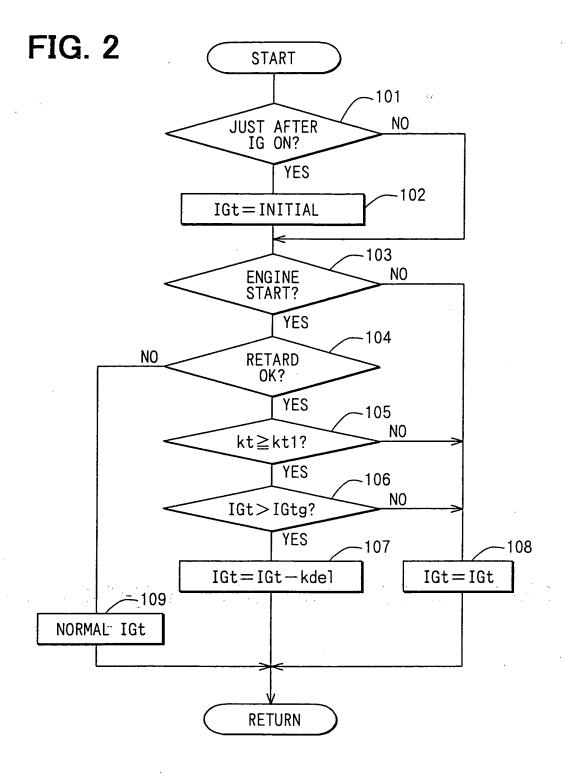
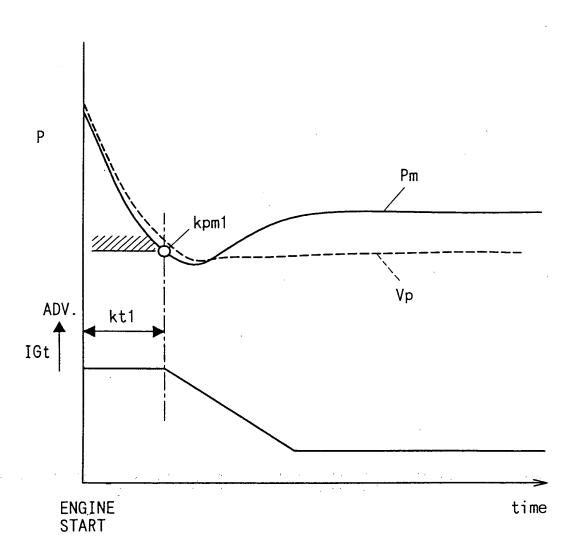
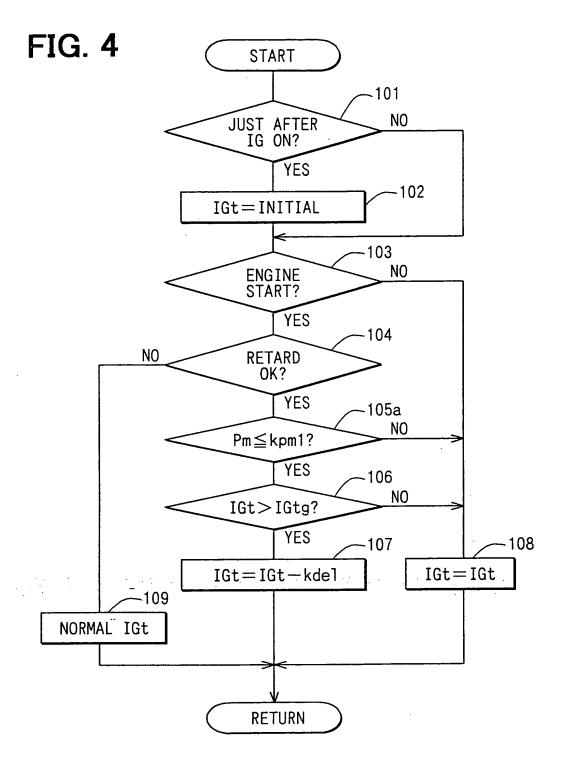


FIG. 3





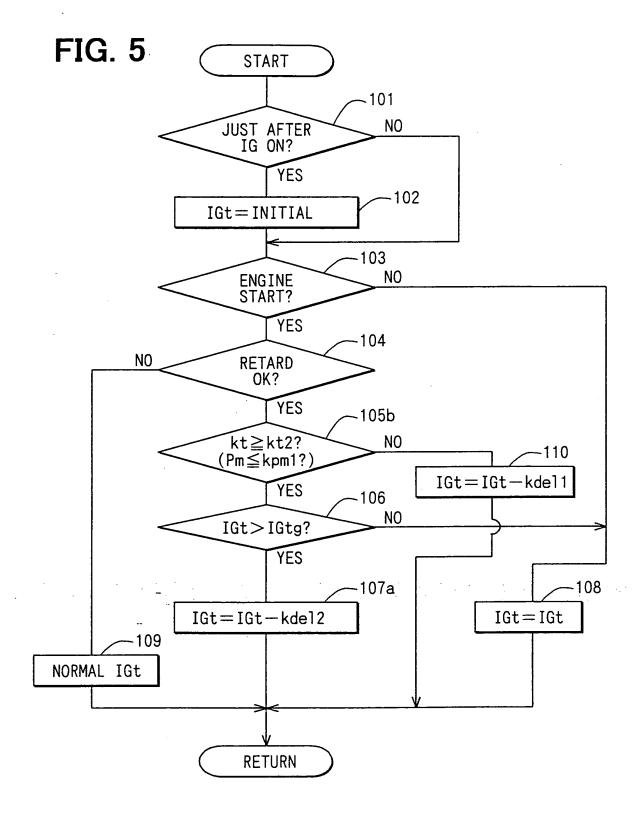
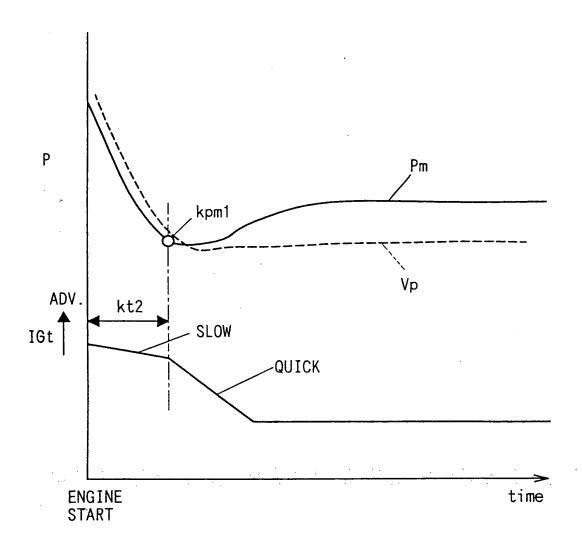


FIG. 6



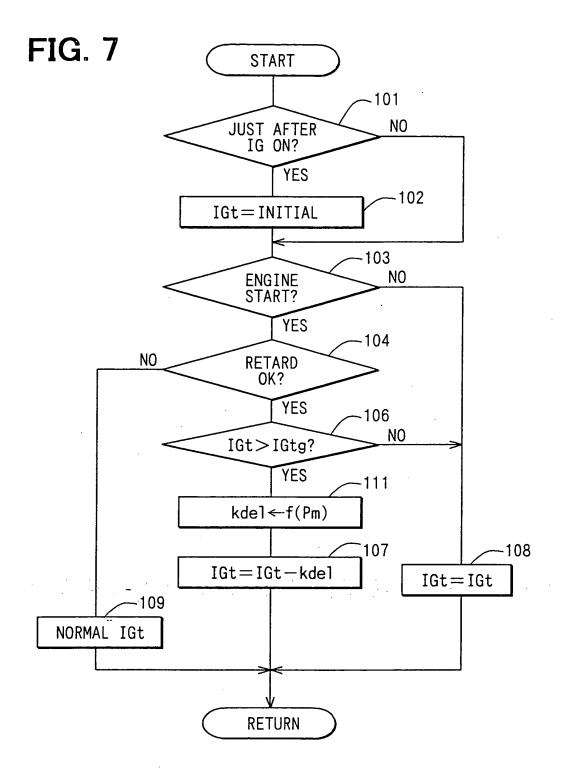
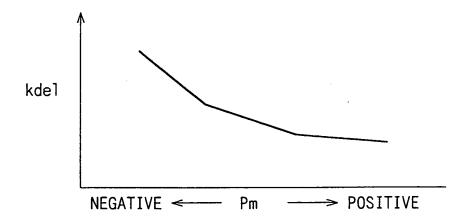
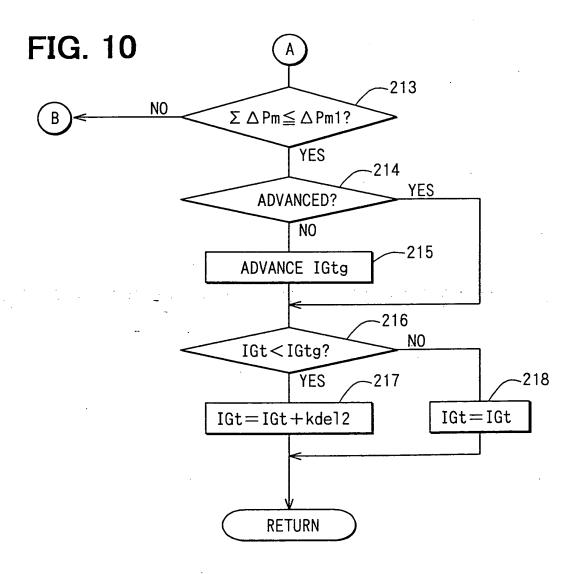


FIG. 8





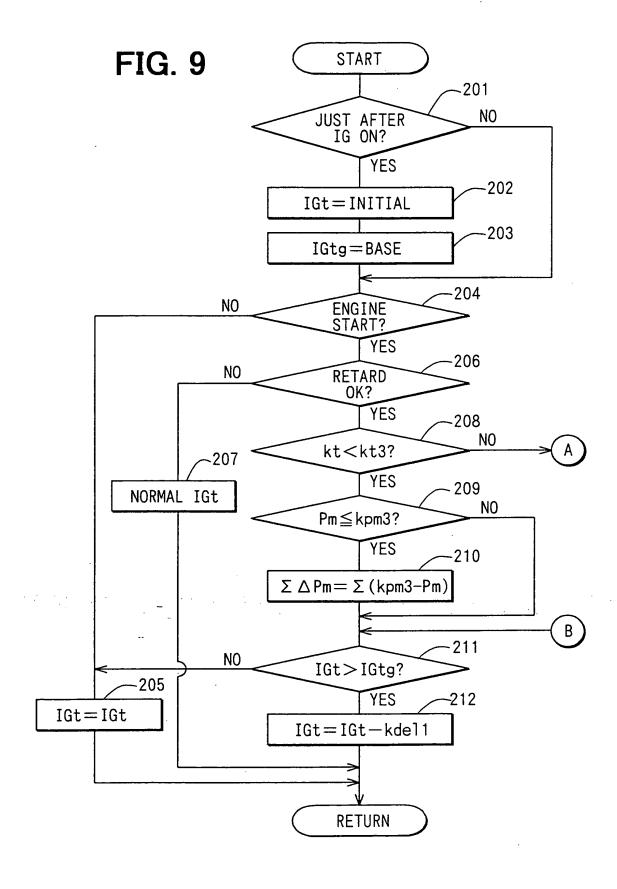


FIG. 11

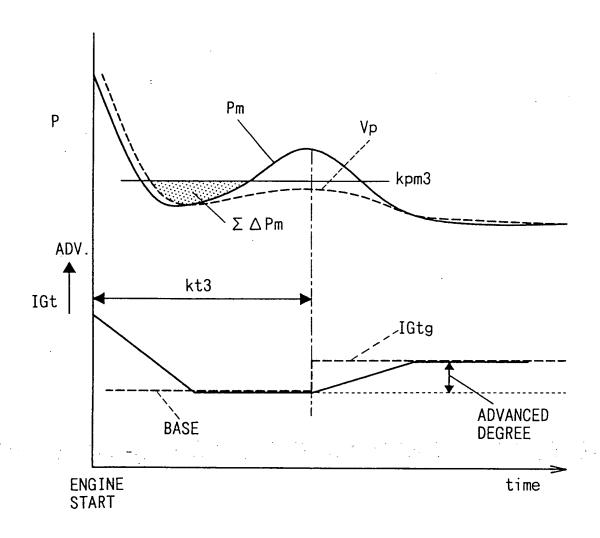


FIG. 12

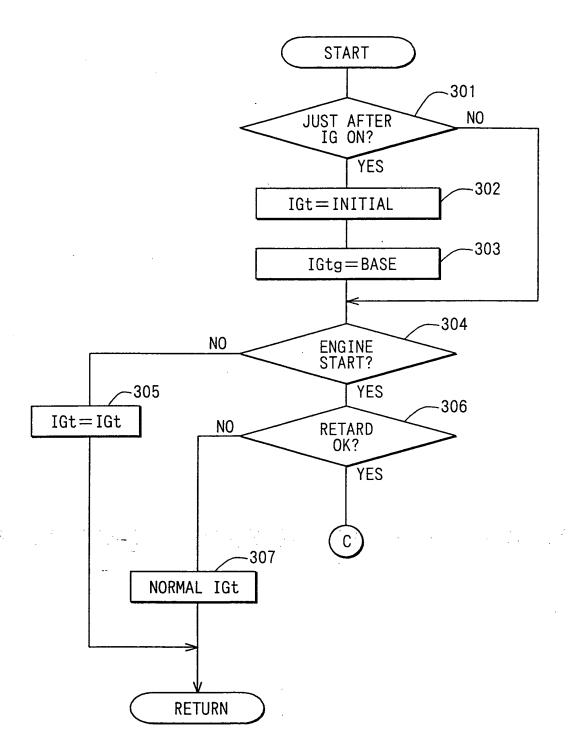


FIG. 13 -308 NO Pm≦kpm3? YES -309  $\Sigma \triangle Pm = \Sigma (kpm3-Pm)$ -310 NO t1, t2, t3? -312 YES NO Fr=1?YES -311 NO  $\Sigma \triangle Pm \ge \triangle Pm2?$ YES -313 -314 RETARD IGtg ADVANCE IGtg -315 316 Fr=1Fr=0-317 318 NO NO IGt>IGtg? IGt < IGtg? YES YES -321 IGt = IGt-320 319 -IGt = IGt - kdel1IGt = IGt + kdel2RETURN

FIG. 14

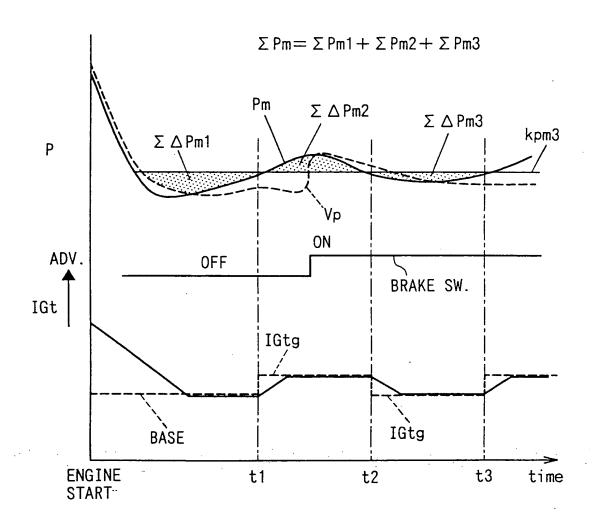
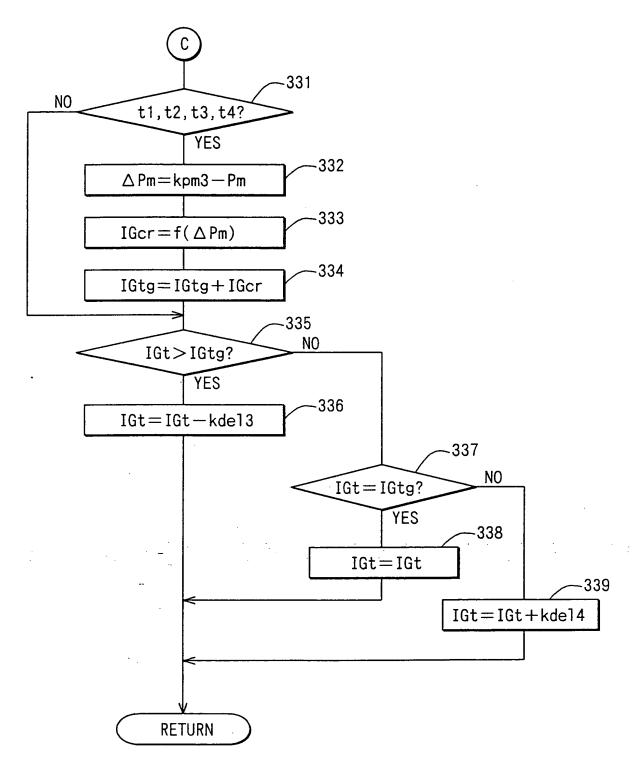
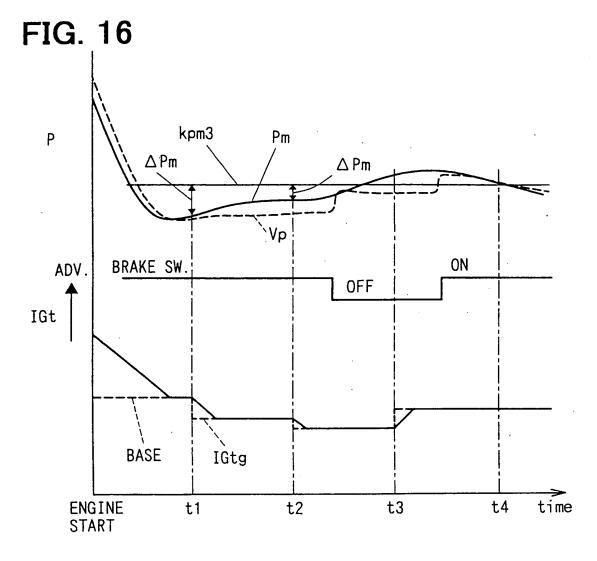


FIG. 15





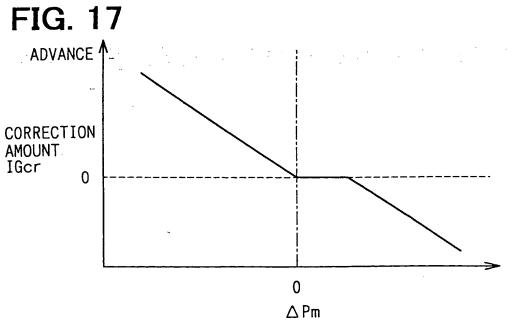


FIG. 18

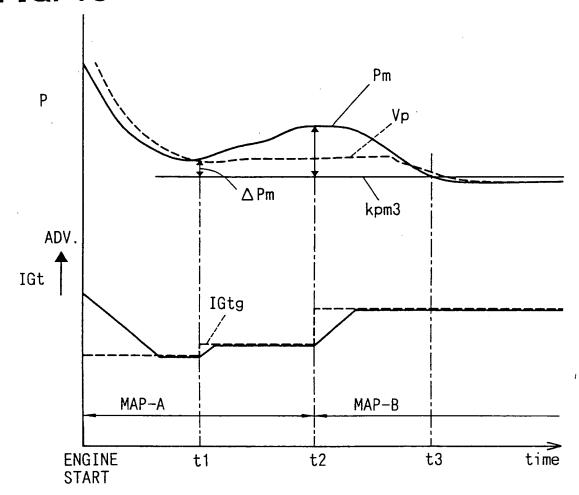
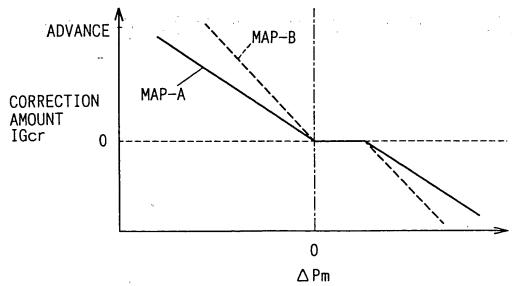


FIG. 19



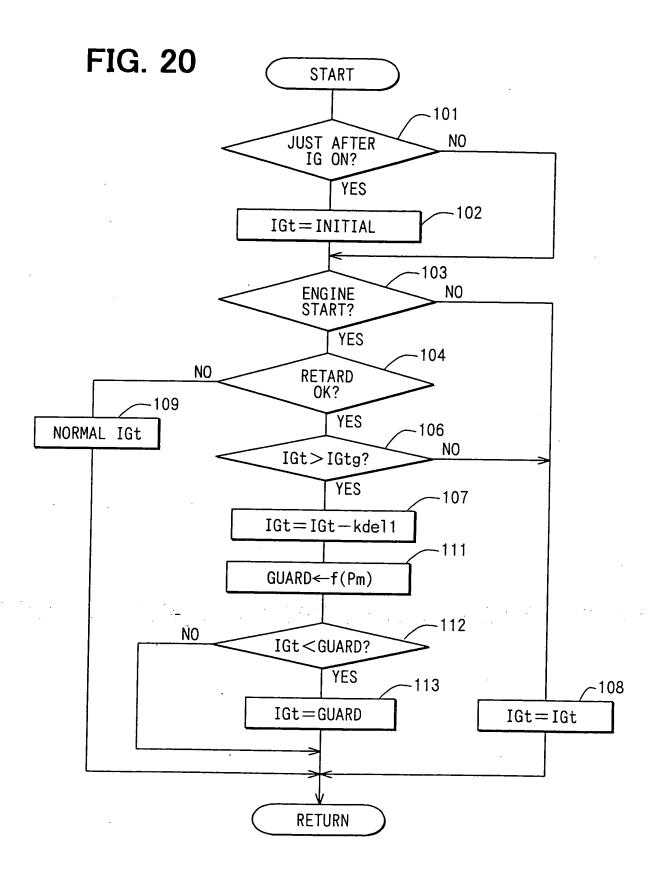


FIG. 21

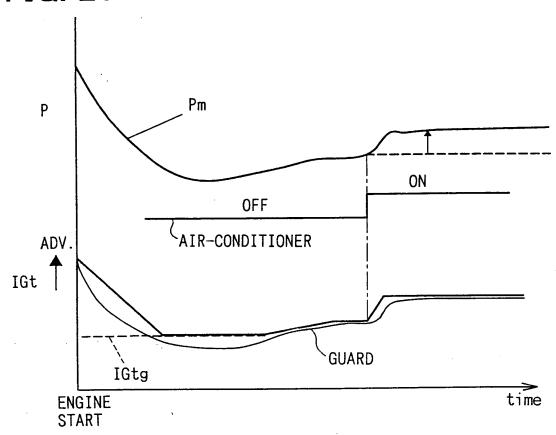


FIG. 22

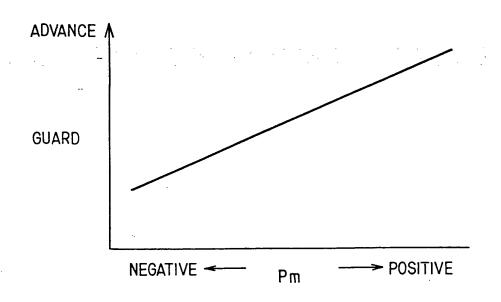


FIG. 23

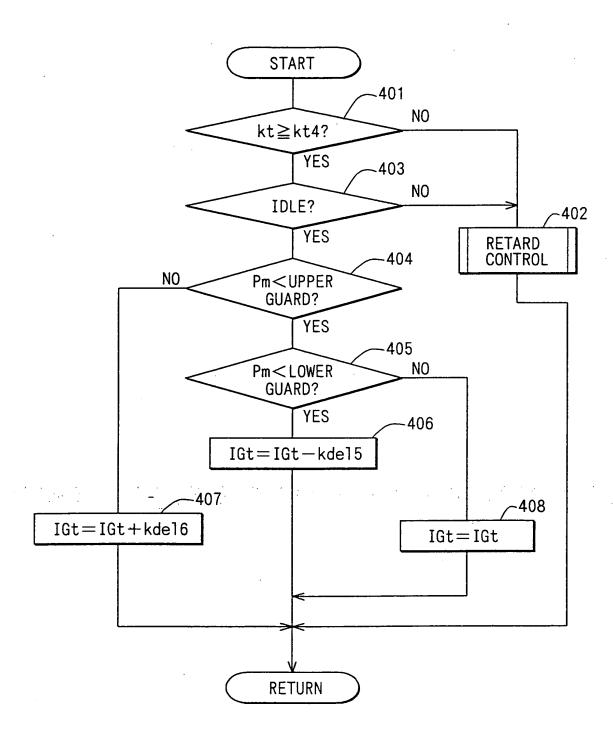
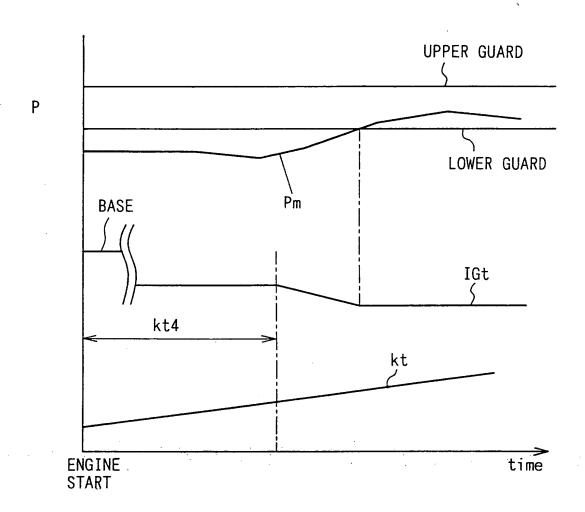
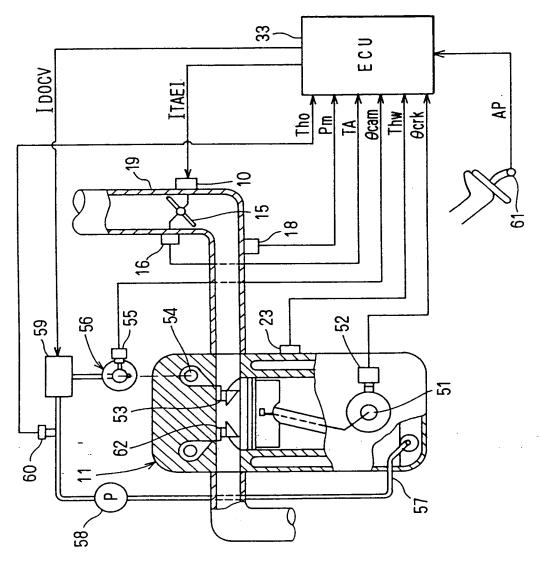
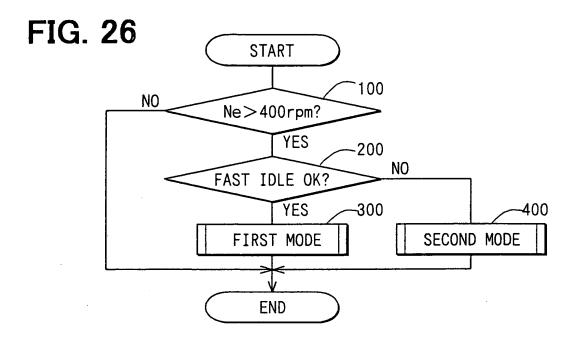


FIG. 24







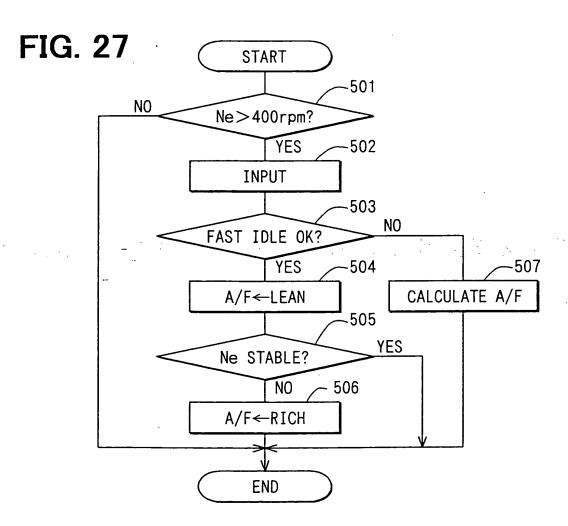
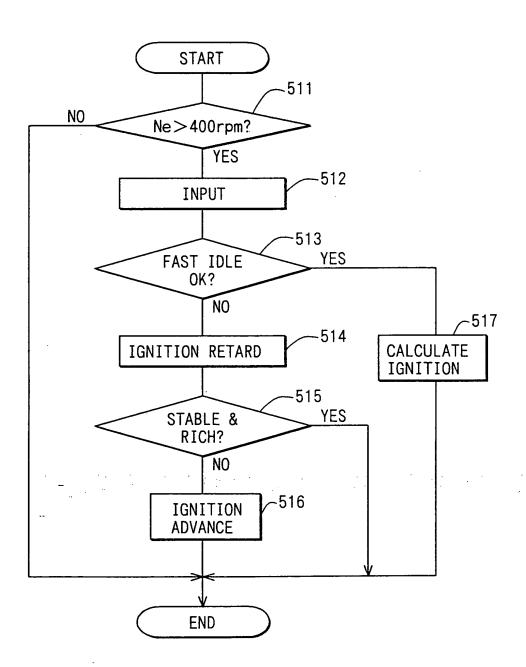
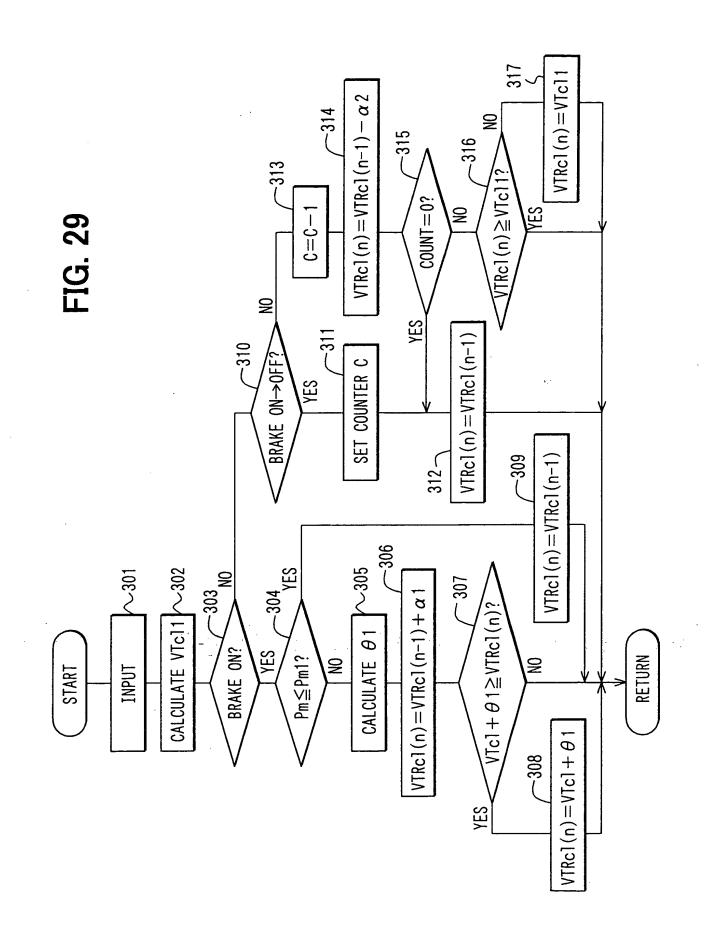


FIG. 28





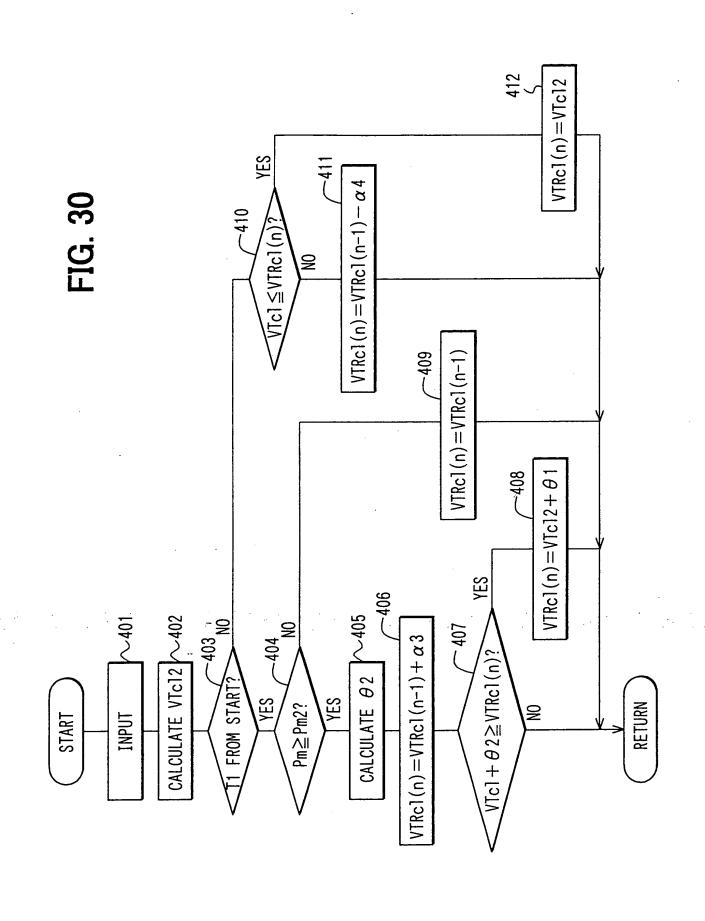


FIG. 31

Ne Pm	0	400	800	
100	VTop*			
80		٠٠		
60		•••	٠	
:			•••	••••

FIG. 32A

FIG. 32B

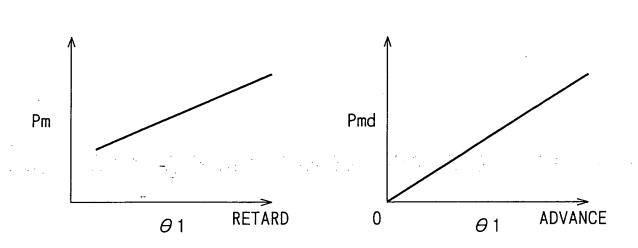
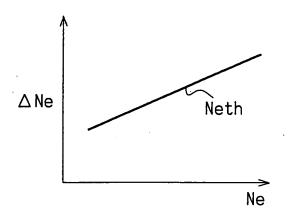
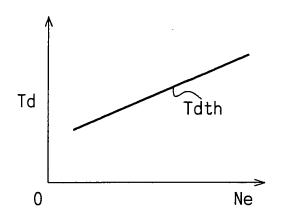


FIG. 33A

FIG. 33B





**FIG. 34A** 

FIG. 34B

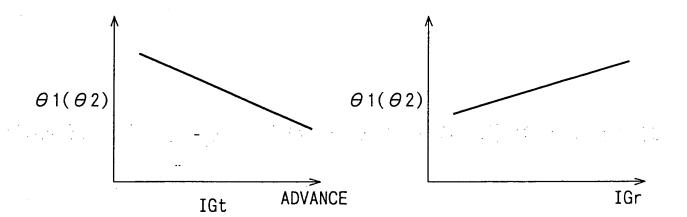


FIG. 35A

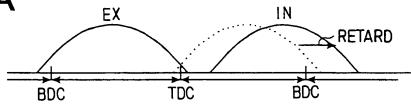


FIG. 35B

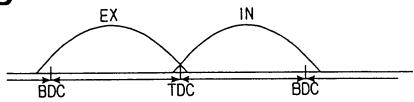
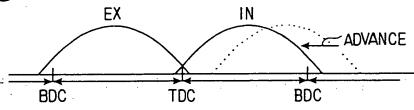


FIG. 35C



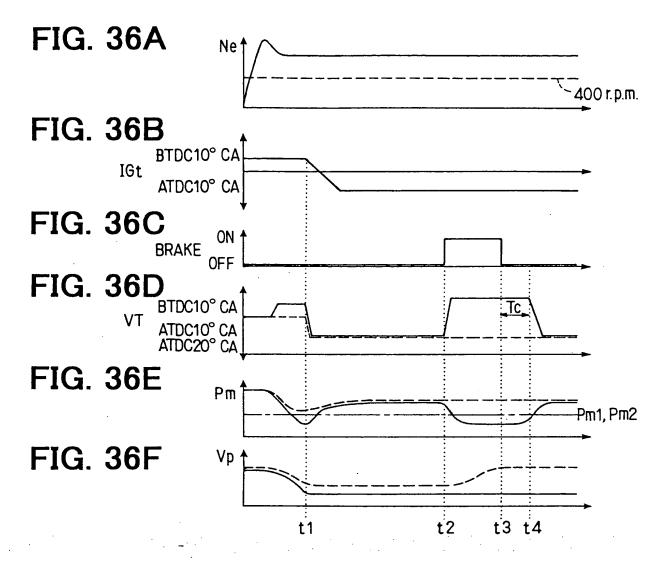


FIG. 38

